

Water Authority Emergency Response to Westside Sewer Collapse

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Initial Identification of the Collapse

- Sunday July 10:

- **5:54 PM** – Call to Dispatch reporting a sewer overflow at 6100 Illif Rd
- **7:50 PM** – Water Authority Corrective Maintenance crew on site at the 48" line collapse recognizes the extent of the problem and calls Engineering for on call support.
- **8:00 PM** - Call to Dispatch reports a sewer overflow at Estancia and Juniper. Response crews sent as additional overflows were reported.
- **10:24 PM** – Coordination with AMAFCA to utilize the storm pond to prevent spillage into the river.



Emergency Response

Monday July 11 Response:

- 12:45 AM – bypass to storm pond begins
- 2:00 – 11:00 AM – Water Authority staff and emergency on call contractors work all night to find equipment and execute the bypass so that the flow from the collapse is contained. Bypass set up is completed.
- Noon – Overflow is primarily contained, and pooled wastewater clean up begins at the collapse site.
- All Day – Overflow emergency response plan was executed and clean up began at each overflow location



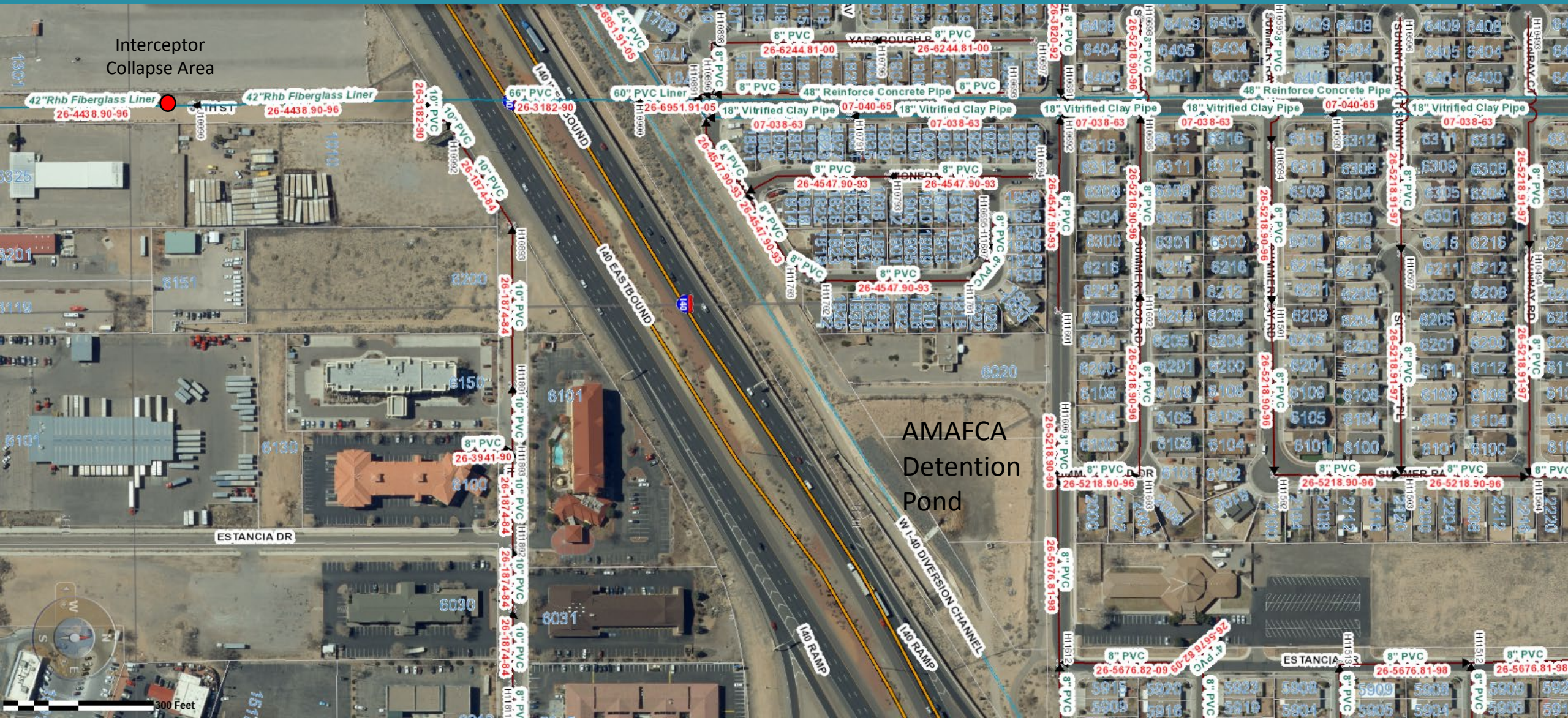
Notifications

Monday July 11 Notices and Outreach:

- **12:45 AM** – Immediate notification that the overflow is reaching the river through the storm drain system to EPA, NMED and Pueblo of Isleta (POI)
- **7:30 AM** – Initial press release on the spill
- **10:00 AM** – River sample collection for E.coli begins
- **All day** – coordination with partner agencies to identify and address any other overflow areas or problems
- **3:00 – 5:00 PM** – 24-hour notice email sent to EPA, POI and NMED
 - afternoon press release
 - virtual meeting with POI and MRGCD



64th/Hanover Westside Interceptor Collapse - Emergency



Storm Flow to Rio Grande

64th/Hanover Westside Interceptor Collapse - Emergency





Inspection and Clean up

- Tuesday July 12:

- 12:00AM – Estimated stop time of the final manhole overflow location.
- 8:00 AM – Follow up press release
- 9:30 AM – Site inspection of collapse, storm pond and storm outfall to the river with EPA, NMED and Pueblo of Isleta. AMAFCA assisted with the inspection.
- All day - clean up continues



Rio Grande Sample Collection

Monday during spill



Tuesday after spill ended



Follow up Investigations

- Calculations of volumes and details for 5-day spill report; 3 million gallons in the storm pond and 3.7 million gallons to the river
- River sampling continued for 11 days until results showed no impacts and the river reach started drying up.
- The sewer line that had collapsed was investigated in depth, and redundant bypass pumping is in place to ensure that no additional sewage releases occur, with pipe repair and structural pipe liner installation continuing through early September.
- Additional outreach to possible downstream river users as they were identified.

